

#### ERROR DETECTED SUGGESTED CORRECTION ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE The number/text at the end of each line "wrapped" down to the next line. 1 Wrapped Nucleics This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping". The amino acid number/text at the end of each line "wrapped" down to the next line. Wrapped Aminos This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping". The rules require that a line not exceed 72 characters in length. This includes spaces. Misaligned Amino Acid The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers. Numbering This file was not saved in ASCII (DOS) text, as required by the Sequence Rules. 5 Non-ASCII Please ensure your subsequent submission is saved in ASCII text so that it can be processed. Sequence(s) contain n's or Xaa's which represented more than one residue. 6 \_\_\_\_ Variable Length As per the rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing. A "bug" in Patentln version 2.0 has caused the <220>-<223> section to be missing from amino acid 7 \_\_\_\_\_ Patentin ver. 2.0 "bug" sequence(s) \_\_\_\_\_\_. Normally, Patentln would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. Sequence(s) \_\_\_\_ missing. If intentional, please use the following format for each skipped sequence: Skipped Sequences (2) INFORMATION FOR SEQ ID NO:X: (OLD RULES) (i) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS") (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: This sequence is intentionally skipped Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s). Skipped Sequences Sequence(s) \_\_\_\_ missing. If intentional, please use the following format for each skipped sequence. (NEW RULES) <210> sequence id number <400> sequence id number 10 \_\_\_\_ Use of n's or Xaa's Use of n's and/or Xaa's have been detected in the Sequence Listing. (NEW RULES) Use of <220> to <223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents. \_\_\_\_ Use of <213>Organism Sequence(s) \_\_\_ are missing this mandatory field or its response. (NEW RULES) Use of <220>Feature Sequence(s) \_\_\_ are missing the <220>Feature and associated headings. (NEW RULES) Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown" Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)

Please do not use "C py to Disk" function of Patentin version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other means to copy file to floppy disk.

AKS-Biotechnology Systems Branch- 5/15/99

Patentin ver. 2.0 "bug"

LPPS

PAGE: 1

#### RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:36:59

INPUT SET: S34241.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

Does Not Comply
Corrected Diskette Needed

```
1
                                        SEQUENCE LISTING
 2
 3
     (1)
            General Information:
           (i) APPLICANT: Nyce, Jonathan W.
          (ii) TITLE OF INVENTION: COMPOSITION, FORMULATIONS & METHOD FOR PREVENTION & (T
                                                                            All dest
must be
visible
sel sim 3
on Euro
furrang
fleet
          (iii) NUMBER OF SEQUENCES: 996
 6
 7
          (iv) CORRESPONDENCE ADDRESS:
                (A) ADDRESSEE: ARTER & HADDEN
 8
 9
                (B) STREET: 725 South Figueroa Street
10
                (C) CITY: Los Angeles
11
                (D) STATE: California
                (E) COUNTRY: USA
                (F) ZIP: 90017
          (v) COMPUTER READABLE FORM:
                (A) MEDIUM TYPE: Floppy disk
15
16
                (B) COMPUTER: IBM PC compatible
17
                (C) OPERATING SYSTEM: PC-DOS/MS-DOS
                (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
18
19
       (vi) CURRENT APPLICATION DATA:
                (A) APPLICATION NUMBER: US 09/093,972 0
20
21
     (B) FILING DATE: 9-JUNE-1998
22
                (C) CLASSIFICATION:
23
          (viii) ATTORNEY/AGENT INFORMATION:
24
                (A) NAME: Amzel, Viviana
25
                (B) REGISTRATION NUMBER: 30,930
26
                (C) REFERENCE/DOCKET NUMBER: EPI-072 (73999\95804)
27
         (ix) TELECOMMUNICATION INFORMATION:
28
                (A) TELEPHONE: 213-430-3520
29
                (B) TELEFAX: 213-617-9255
30
                (C) TELEX:
31
```

#### **ERRORED SEQUENCES FOLLOW:**

	9566	(2) INFORMATION FOR SEQ ID NO:953:
	9567	(i) SEQUENCE CHARACTERISTICS:
>	9568	(A) LENGTH: 23 base pairs
	9569	(B) TYPE: nucleic acid
	9570	(C) STRANDEDNESS: single
	9571	(D) TOPOLOGY: linear
	9572	(ii) MOLECULE TYPE: DNA (genomic)
	9573	(xi) SEQUENCE DESCRIPTION: SEO ID NO:953:

# RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:36:59

	9574 9575	TTT TCC TTC CTT TGT CTC TCT TC	INPUT SET: S34241.raw jar ng
>	9576 9577 <b>9578</b> 9579 9580 9581 9582 9583 9584 9585	(2) INFORMATION FOR SEQ ID NO:954:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 15 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:954: GCT CCC GGC TGC CTG	sameun
>	9586 9587 <b>9588</b> 9589 9590 9591 9592 9593 9594 9595	(2) INFORMATION FOR SEQ ID NO:955:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 29 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:955: CTC GGC CGT GCG GCT CTG TCG CTC CCG GT	sane
>	9596 9597 <b>9598</b> 9599 9600 9601 9602 9603 9604	(2) INFORMATION FOR SEQ ID NO:956:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 20 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:956: CCG CCG CCC TCC GGG GGG TC	same
>	9606 9607 <b>9608</b> 9609 9610 9611 9612 9613 9614	(2) INFORMATION FOR SEQ ID NO:957:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 18 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:957: TGC TGC CGT TGG CTG CCC	sane
>	9616 9617 <b>9618</b> 9619 9620 9621	(2) INFORMATION FOR SEQ ID NO:958:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 17 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear	

## RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:00

INPUT SET: S34241.raw

			INPUT SET: S34241.raw
	9622 9623 9624 9625	<pre>(ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:958: CTT CTG CGG GTC GCC GG</pre>	sane
>	9626 9627 <b>9628</b> 9629 9630 9631 9632 9633 9634 9635	(2) INFORMATION FOR SEQ ID NO:959:     (i) SEQUENCE CHARACTERISTICS:     (A) LENGTH: 15 base pairs     (B) TYPE: nucleic acid     (C) STRANDEDNESS: single     (D) TOPOLOGY: linear     (ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:959: TGC TGG GCT TGT GGC	sane
>	9636 9637 <b>9638</b> 9639 9640 9641 9642 9643 9644	(2) INFORMATION FOR SEQ ID NO:960:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 15 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:960: GGC CTC TCT TCT GGG	sane
>	9646 9647 <b>9648</b> 9649 9650 9651 9652 9653 9654	(2) INFORMATION FOR SEQ ID NO:961:     (i) SEQUENCE CHARACTERISTICS:     (A) LENGTH: 14 base pairs     (B) TYPE: nucleic acid     (C) STRANDEDNESS: single     (D) TOPOLOGY: linear     (ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:961: CCT GGT CCC TCC GT	same
>	9656 9657 <b>9658</b> 9659 9660 9661 9662 9663 9664 9665	(2) INFORMATION FOR SEQ ID NO:962:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 14 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:962: GGT GGC TCC TCT GC	same
>	9666 9667 <b>9668</b> 9669	(2) INFORMATION FOR SEQ ID NO:963:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 18 base pairs  (B) TYPE: nucleic acid	

9717

#### RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:00

INPUT SET: S34241.raw 9670 (C) STRANDEDNESS: single (D) TOPOLOGY: linear 9671 (ii) MOLECULE TYPE: DNA (genomic) 9672 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:963: 9673 same GCT TGG TCC TGG GGC TGC 9674 9675 (2) INFORMATION FOR SEQ ID NO:964: 9676 (i) SEQUENCE CHARACTERISTICS: 9677 9678 (A) LENGTH: 15 base pairs (B) TYPE: nucleic acid 9679 9680 (C) STRANDEDNESS: single 9681 (D) TOPOLOGY: linear (ii) MOLECULE TYPE: DNA (genomic) 9682 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:964: 9683 same 9684 TGC TCT CCT CTC CTT 9685 9686 (2) INFORMATION FOR SEQ ID NO:965: 9687 (i) SEQUENCE CHARACTERISTICS: 9688 (A) LENGTH: 21 base pairs 9689 (B) TYPE: nucleic acid (C) STRANDEDNESS: single 9690 (D) TOPOLOGY: linear 9691 (ii) MOLECULE TYPE: DNA (genomic) 9692 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:965: 9693 > 19 shows TGC TTT TCT TTT CTG GGC CTC 9694 9695 9696 (2) INFORMATION FOR SEQ ID NO:966: (i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: (18) base pairs 9697 9698 9699 (B) TYPE: nucleic acid (C) STRANDEDNESS: single 9700 (D) TOPOLOGY: linear 9701 (ii) MOLECULE TYPE: DNA (genomic) 9702 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:966: 9703 19E TGT GGT CTG TTT TTT TCT G(-3=) delete 9704 9705 9706 (2) INFORMATION FOR SEQ ID NO:967: 9707 (i) SEQUENCE CHARACTERISTICS: 9708 (A) LENGTH: 20 base pairs (B) TYPE: nucleic acid 9709 (C) STRANDEDNESS: single 9710 (D) TOPOLOGY: linear 9711 (ii) MOLECULE TYPE: DNA (genomic) 9712 same ever (xi) SEQUENCE DESCRIPTION: SEQ ID NO:967: 9713 GCC CTG CTG GGG CGC TCT CC(3=) 9714 9715 9716 (2) INFORMATION FOR SEQ ID NO:968:

(i) SEQUENCE CHARACTERISTICS:

## RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:00

			INPUT SET: S34241.raw
>	9718	(A) LENGTH: 18 base pairs	11101 521. 534241.00
	9719	(B) TYPE: nucleic acid	
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	9721	(D) TOPOLOGY: linear	
	9722	(ii) MOLECULE TYPE: DNA (genomic)	
	9723	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:968:	same enou
	9724 9725	GCC GCC CGC CTG GCT CCC(3→	1300000
	9/25		
	9726	(2) INFORMATION FOR SEQ ID NO:969:	
	9727	(i) SEQUENCE CHARACTERISTICS:	
>	9728	(A) LENGTH: 21 base pairs	
	9729	(B) TYPE: nucleic acid	
	9730	(C) STRANDEDNESS: single	
	9731	(D) TOPOLOGY: linear	
	9732	(ii) MOLECULE TYPE: DNA (genomic)	
	9733	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:969:	211
	9734 9735	GGB GCC CBT GBT GGG CBT GCC	. 21 E- more
	9736	(2) INFORMATION FOR SEQ ID NO:970:	
	9737	(i) SEQUENCE CHARACTERISTICS:	
>	9738	(A) LENGTH: 24 base pairs	
	9739	(B) TYPE: nucleic acid	•
	9740	(C) STRANDEDNESS: single	
	9741 9742	(D) TOPOLOGY: linear	
	9742	<pre>(ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:970:</pre>	
	9744	GTG GTT CTT GCC CTC CTT TGG CTG	same enn
	9745	010 011 011 000 010 011 140 015	Julia Com
	9746	(2) INFORMATION FOR SEQ ID NO:971:	
	9747	(i) SEQUENCE CHARACTERISTICS:	
>	<b>9748</b> 9749	(A) LENGTH: 18 base pairs (B) TYPE: nucleic acid	
	9750	(C) STRANDEDNESS: single	
	9751	(D) TOPOLOGY: linear	
	9752	(ii) MOLECULE TYPE: DNA (genomic)	
	9753	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:971:	
	9754	CCG TGC CCG CTC CCC GGC	sane
	9755	,	/ porte
	0756	(2) THEODMANTON FOR CEO TO NO 072	
	9756 9757	(2) INFORMATION FOR SEQ ID NO:972: (i) SEQUENCE CHARACTERISTICS:	
>	9758	(A) LENGTH: 20 base pairs	
- /	9759	(B) TYPE: nucleic acid	
	9760	(C) STRANDEDNESS: single	•
	9761	(D) TOPOLOGY: linear	
	9762	(ii) MOLECULE TYPE: DNA (genomic)	
	9763	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:972:	
	9764	CTC CTG GCG GGT GGC CGT TG	same
	9765		
	9766	(2) INFORMATION FOR SEQ ID NO:973:	
	•	/=/ and ton wax as Moisidi	

### RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:01

INPUT SET: S34241.raw

9767 --> **9768** 9769 9770

9771

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 18 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

igrøre blask section

(D) TOPOLOGY: linear

	9772 9773 9774 9775	(ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:973: GGC CCG TGT TCC CCT GGG	sane end
>	9776 9777 <b>9778</b> 9779 9780 9781 9782 9783 9784	(2) INFORMATION FOR SEQ ID NO:974:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 20 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)  (xi) SEQUENCE DESCRIPTION: SEQ ID NO:974: GCC TGG GGC TCC CTT CTC	same.
	9785		, , , , , , , , , , , , , , , , , , ,
>	9786 9787 <b>9788</b> 9789	(2) INFORMATION FOR SEQ ID NO:975:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 19 base pairs  (B) TYPE: nucleic acid	
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	9792	(ii) MOLECULE TYPE: DNA (genomic)	
	9793	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:975:	
	9794	GCC CȚT CȚT GCT GGG CCT C	sane
	9795		,
-	9826	(2) INFORMATION FOR SEQ ID NO:979:	
	9827	(i) SEQUENCE CHARACTERISTICS:	
	9828	(A) LENGTH: 29 base pairs	
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	9830	(C) STRANDEDNESS: single	
	9831 9832	(D) TOPOLOGY: linear (ii) MOLECULE TYPE: DNA (genomic)	
	9833	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:979:	
>	9834	GGC GCC GTG CCG CGT CTT GGT GGC GGC GG	some
	9835		
	9836	(2) INFORMATION FOR SEQ ID NO:980:	
	9837	(i) SEQUENCE CHARACTERISTICS:	
>	<b>9838</b> 9839	(A) LENGTH: 30 base pairs (B) TYPE: nucleic acid	
	9840	(C) STRANDEDNESS: single	
	9841	(D) TOPOLOGY: linear	
	9842	(ii) MOLECULE TYPE: DNA (genomic)	
	9843	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:980:	
	9844	GTT CGC GCC CGC GCG GGG CCC CTC CGG TCC	a A mil
	9845		same

# RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:01

INPUT SET: S34241.raw

	9856	(2) INFORMATION FOR SEQ ID NO:982:	
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	9859	(B) TYPE: nucleic acid	
	9860	(C) STRANDEDNESS: single	
	9861	(D) TOPOLOGY: linear	
	9862	(ii) MOLECULE TYPE: DNA (genomic)	
	9863	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:982:	
	9864	CGG GTC GGG GCC CCC CGC GGC C	sane
	9865	•••• ••• ••• ••• ••• ••• ••• ••• ••• •	•
	9866	(2) INFORMATION FOR SEQ ID NO:983:	
	9867	(i) SEQUENCE CHARACTERISTICS:	
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	9869	(B) TYPE: nucleic acid	
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	9871	(D) TOPOLOGY: linear	
	9872	(ii) MOLECULE TYPE: DNA (genomic)	
	9873	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:983:	
	9874	GCC TCG GGG CTG GGG CGC TGG TGG CCG GG	sane
	9875	dec 160 000 c16 000 c0c 160 100 cca 60	Jean
	9013		
	9876	(2) INFORMATION FOR SEQ ID NO:984:	
	9877	(i) SEQUENCE CHARACTERISTICS:	
>	9878	(A) LENGTH: 24 base pairs	
	9879	(B) TYPE: nucleic acid	
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	9882	(ii) MOLECULE TYPE: DNA (genomic)	
	9883	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:984:	
	9884	5=-CCG CGC CTC CGC CTG CCG CTT CTG	same
	9885		
	2003	delle - do not show prime huntle.	
	9886	(2) INFORMATION FOR SEQ ID NO:985:	
	9887	(i) SEQUENCE CHARACTERISTICS:	
>	9888	(A) LENGTH: 21 base pairs	
•	9889	(B) TYPE: nucleic acid	
	9890	(C) STRANDEDNESS: single	
	9891	(D) TOPOLOGY: linear	
	9892	(ii) MOLECULE TYPE: DNA (genomic)	
	9893	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:985:	
	9894	GCT GGG CCC CGG GCG CCC CCT	sone
	9895	act and acc and acc act	
	,,,,		
	9896	(2) INFORMATION FOR SEQ ID NO:986:	
	9897	(i) SEQUENCE CHARACTERISTICS:	
	9898	(A) LENGTH: 23 base pairs	
>	9899	(B) TYPE: nucleic acid	
	9900		
		(C) STRANDEDNESS: single	
	9901	(D) TOPOLOGY: linear	
	9902	(ii) MOLECULE TYPE: DNA (genomic)	
	9903	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:986:	

# RAW SEQUENCE LISTING PATENT APPLICATION US/09/093,972

DATE: 12/16/1999 TIME: 03:37:02

INPUT SET: S34241.raw

	9904 9905	CCC CTC TTG CTC GGG TCC CCG TG	Sane
>	9916 9917 <b>9918</b> 9919	(2) INFORMATION FOR SEQ ID NO:988:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 23 base pairs  (B) TYPE: nucleic acid	show
	9920	(C) STRANDEDNESS: single	
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	9922	(ii) MOLECULE TYPE: DNA (genomic)	
	9923	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:988:	
	9924	BCB GCG CGT CCT GTG TCT CCB GCB GCB TGG CCG GG	C CBG CTG GGC CCC 48
	9925		
	9946	(2) INFORMATION FOR SEQ ID NO:991:	
	9947	(i) SEQUENCE CHARACTERISTICS:	
>	9948	(A) LENGTH: 18 base pairs	
	9949	(B) TYPE: nucleic acid	
	9950	(C) STRANDEDNESS: single	
	9951	(D) TOPOLOGY: linear	
	9952 9953	(ii) MOLECULE TYPE: DNA (genomic) (xi) SEQUENCE DESCRIPTION: SEQ ID NO:991:	·
	9954	CCC TTT TCT GGT GGG GTG	18 L- mar ver
	9955	ccc III Ici ddi ddd did	182/140000
	9986	(2) INFORMATION FOR SEQ ID NO:995:	
>	9987 <b>9988</b>	<ul><li>(i) SEQUENCE CHARACTERISTICS:</li><li>(A) LENGTH: 15 base pairs</li></ul>	
,	9989	(B) TYPE: nucleic acid	
	9990	(C) STRANDEDNESS: single	
	9991	(D) TOPOLOGY: linear	
	9992	(ii) MOLECULE TYPE: DNA (genomic)	
	9993	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:995:	,
	9994	GTG CTG TTG TTG GGC	same eno
	9995		/ Pw. ( )=

## SEQUENCE VERIFICATION REPORT PATENT APPLICATION US/09/093,972

INPUT SET: S34241.raw

DATE: 12/16/1999 TIME: 03:37:02

Line	Error	Original Text
9568	Entered (23) and Calc. Seq. Length (0) differ	(A) LENGTH: 23 base pairs
9578	Entered (15) and Calc. Seq. Length (0) differ	(A) LENGTH: 15 base pairs
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9598	Entered (20) and Calc. Seq. Length (0) differ	(A) LENGTH: 20 base pairs
9608	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9618	Entered (17) and Calc. Seq. Length (0) differ	(A) LENGTH: 17 base pairs
9628	Entered (15) and Calc. Seq. Length (0) differ	(A) LENGTH: 15 base pairs
9638	Entered (15) and Calc. Seq. Length (0) differ	(A) LENGTH: 15 base pairs
9648	Entered (14) and Calc. Seq. Length (0) differ	(A) LENGTH: 14 base pairs
9658	Entered (14) and Calc. Seq. Length (0) differ	(A) LENGTH: 14 base pairs
9668	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9678	Entered (15) and Calc. Seq. Length (0) differ	(A) LENGTH: 15 base pairs
9688	Entered (21) and Calc. Seq. Length (0) differ	(A) LENGTH: 21 base pairs
9698	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9708	Entered (20) and Calc. Seq. Length (0) differ	(A) LENGTH: 20 base pairs
9718	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9728	Entered (21) and Calc. Seq. Length (0) differ	(A) LENGTH: 21 base pairs
9738	Entered (24) and Calc. Seq. Length (0) differ	(A) LENGTH: 24 base pairs
9748	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9758	Entered (20) and Calc. Seq. Length (0) differ	(A) LENGTH: 20 base pairs
9768	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9778	Entered (20) and Calc. Seq. Length (0) differ	(A) LENGTH: 20 base pairs
9788	Entered (19) and Calc. Seq. Length (0) differ	(A) LENGTH: 19 base pairs
9834	# of Sequences for line conflicts w/ running total	GGC GCC GTG CCG CGT CTT GGT GGC GGC GG
9838	Entered (30) and Calc. Seq. Length (0) differ	(A) LENGTH: 30 base pairs
9858	Entered (22) and Calc. Seq. Length (0) differ	(A) LENGTH: 22 base pairs
9868	Entered (29) and Calc. Seq. Length (0) differ	(A) LENGTH: 29 base pairs
9878	Entered (24) and Calc. Seq. Length (0) differ	(A) LENGTH: 24 base pairs
9888	Entered (21) and Calc. Seq. Length (0) differ	(A) LENGTH: 21 base pairs
9898	Entered (23) and Calc. Seq. Length (0) differ	(A) LENGTH: 23 base pairs
9918	Entered (23) and Calc. Seq. Length (48) differ	(A) LENGTH: 23 base pairs
9948	Entered (18) and Calc. Seq. Length (0) differ	(A) LENGTH: 18 base pairs
9988	Entered (15) and Calc. Seq. Length (0) differ	(A) LENGTH: 15 base pairs